

SYSTEMS AND METHODS FOR EXPLORATORY ANALYSIS OF DATA FOR EVENT MANAGEMENT

Abstract of the Disclosure

5 Systems and methods are provided for exploratory analysis of event messages. The invention includes a parsing engine to translate textual messages into structured event data, a selection and control engine (SCE) to provide data management and communication channels for a set of analysis methods, and viewers to support different kinds of analysis methods. The invention further includes a mechanism for viewers to exchange information, a mechanism for interactively and iteratively refining parsing rules, and a mechanism to visualize events through event graphs.

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